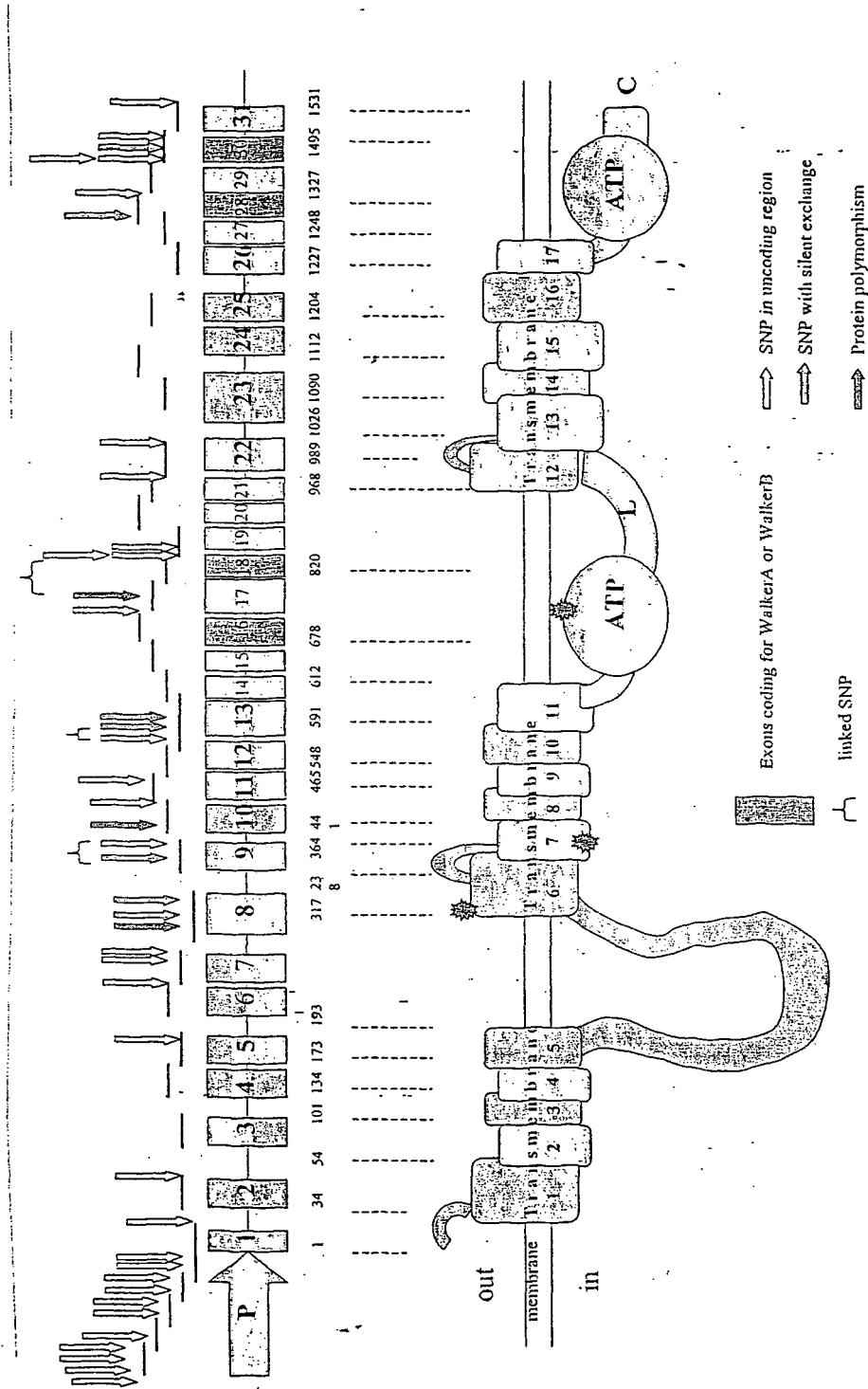
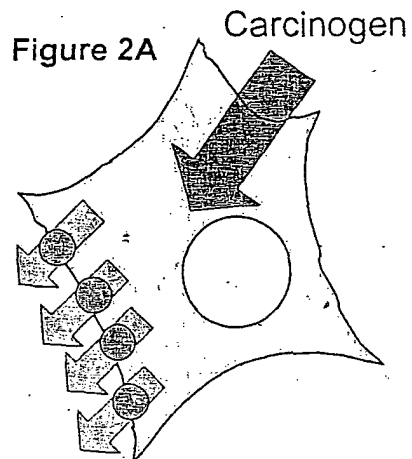


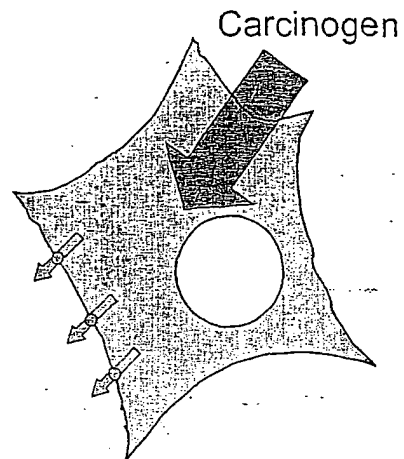
1/3
Figure 1



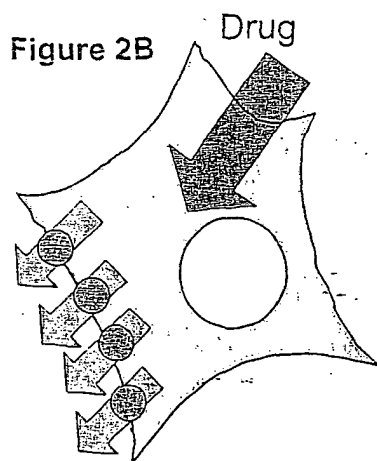
2/3
Figure 2



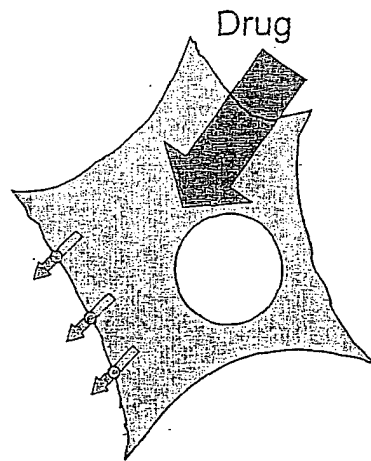
high MRP-1 transport activity
low intracellular carcinogen
reduced cell/DNA damage
reduced cancer risk



low MRP-1 transport activity
high intracellular carcinogen
increased cell/DNA damage
increased cancer risk



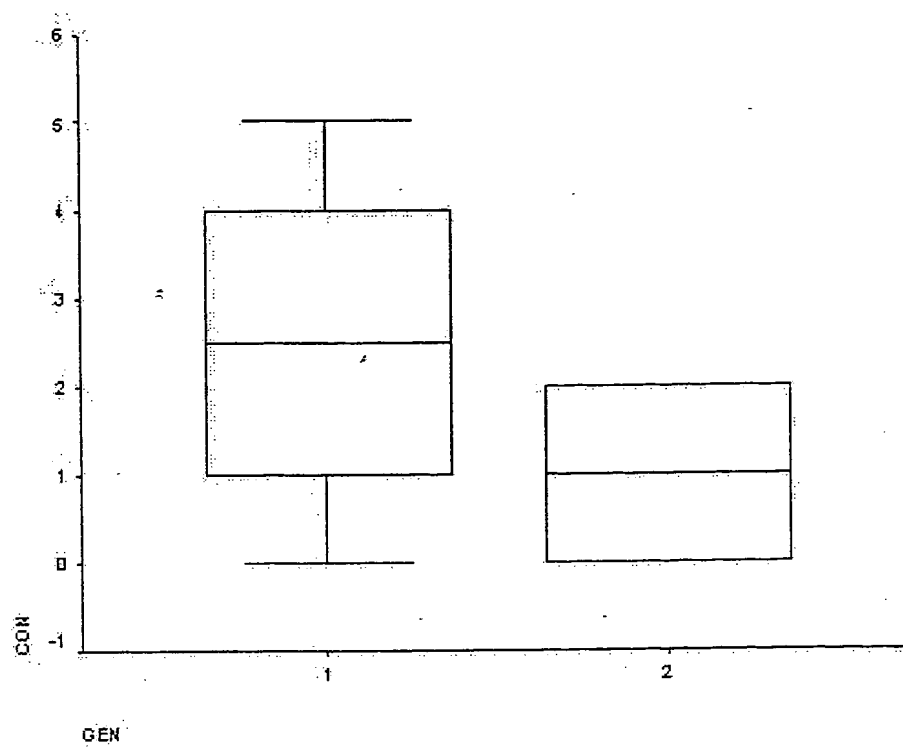
high MRP-1 transport activity
low intracellular drug conc.
risk for subtherapeutic drug
levels and therapy failure



low MRP-1 transport activity
high intracellular drug conc.
risk for too high drug levels
and undesired side effects

3/3
Figure 3

A



B

